



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:

Anand Iyer, et al.

Serial No.: 10/658,912

Filed on: September 9, 2003

) Confirmation No.: NYA  
)  
) Examiner: NYA  
)  
) Group Art Unit No.: NYA  
)

For: PROGRAMMATIC INTERFACE TO NETWORK DEVICE OPERATING SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

  X   37 C.F.R. §1.97(b).

       37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:

       A statement pursuant to 37 C.F.R. §1.97(e)

       1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart

foreign application not more than three months prior to the filing of this information disclosure statement.

\_\_\_\_\_ 1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

\_\_\_\_\_ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

\_\_\_\_\_ 37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:

\_\_\_\_\_ A statement pursuant to 37 C.F.R. §1.97(e)

\_\_\_\_\_ 1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR

\_\_\_\_\_ 1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

AND

\_\_\_\_\_ A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.

\_\_\_\_\_ 37 C.F.R. §1.97(i). Wherein applicants are submitting references before the grant of a patent to be placed in the file but not considered by the Patent office.

- (1) Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: December 12, 2003



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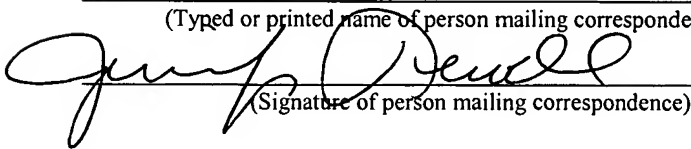
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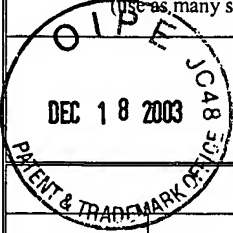
December 15, 2003  
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Substitute for Form 1449A/PTO (Modified) (Use as many sheets as necessary)		Attorney Docket N .: 50325-0793	Application Number: 10/658,912
		First Named Inventor: Anand Iyer, et al.	
		Filing Date: September 9, 2003	
<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
		O'Reilly & Associates, Inc., "Internet Operating System," <a href="http://www.openp2p.com/pub/t/76">http://www.openp2p.com/pub/t/76</a> , printed 11/11/2003, pp. 1-3.	
		Mentor Graphics Corp, "Nucleus Network Management," <a href="http://www.mentor.com/nucleus/net_manage.html">http://www.mentor.com/nucleus/net_manage.html</a> , printed 11/11/2003, pp. 1-3.	
		Microsoft Corporation, "Comparing Windows CE 3.0 and Windows NT 4.0," <a href="http://www.microsoft.com/windows/embedded/ce.net/previous/evaluation/compare/ce30...">http://www.microsoft.com/windows/embedded/ce.net/previous/evaluation/compare/ce30...</a> , printed 11/11/2003, pp. 1-22.	
		David K. Y. Yau, et al., "Resource Management in Software-Programmable Router Operating System," 2001, IEEE Journal on Selected Areas in Communications, Vol. 19, No. 3, March 2001, pp. 488-500.	
		Tzi-cker Chiueh, et al., "Srishti: Operating System Support for Network Devices," <a href="http://www.ecsl.cs.sunysb.edu/srishti.html">http://www.ecsl.cs.sunysb.edu/srishti.html</a> , printed 11/11/2003, pp. 1-2.	
		Smart Network Devices, "Operating Software, Introducing HyNetOS™," <a href="http://www.smartnd.com/technology/operating.cfm">http://www.smartnd.com/technology/operating.cfm</a> , printed 11/24/03, pp. 1-7.	
		Accelerated Technology, "Network Management," 2002, 6 pages.	

Examiner Signature	Date Considered
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.